U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Westside Lead - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #13

Progress Westside Lead C482 Atlanta. GA

Latitude: 33.7665090 Longitude: -84.4076280

To: James Webster, USEPA R4 ERRPB

From: Chuck Berry, OSC

Date: 9/25/2020

Reporting Period: 08/24/2020 - 09/25/2020

1. Introduction

1.1 Background

Site Number: C482 Contract Number:

 D.O. Number:
 68HE0420F0006
 Action Memo Date:
 5/6/2020

 Response Authority:
 CERCLA
 Response Type:
 Time-Critical

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 1/6/2020 Start Date: 1/6/2020

Demob Date: Completion Date:

CERCLIS ID: GAN000407160 RCRIS ID:

ERNS No.: State Notification: GA EPD

FPN#: Reimbursable Account #:

1.1.1 Incident Category

Other - Historical use of contaminated fill prior to implementation of the Resource Conservation and Recovery Act (RCRA).

1.1.2 Site Description

1.1.2.1 Location

The Westside Lead Site is located in the English Avenue and Vine City neighborhoods of Atlanta, just west of downtown. The site is bounded by the former CSX rail line and Northside Drive to the east, North Avenue to the north, Oliver Street and Sciple Terrace to the west, and Foundry Street to the south. The address used is 395 Elm Street, Atlanta, Fulton County, Georgia 30314. The Site coordinates are Latitude: 33.7654320, Longitude: -84.4087470.

The Site is primarily residential with commercial and institutional property interspersed throughout, but particularly along the eastern border abutting the former rail line. Additionally, several large City parks are included in the boundary. Based on a parcel-by-parcel survey, there are 1085 residential properties within the entirety of the boundary. Most are single-family homes, although there are several multi-family properties within the area. Nearly all of the owners are absentee landlords renting out the property. Based on a lot-by-lot survey, EPA determined 35% of the property in the site is unimproved empty lots. Of the remaining 65% with structures on the property, 32% of those are abandoned or otherwise unoccupied, or about 21% of the properties as a whole. Based on this survey 56% of the properties have no residents living there

1.1.2.2 Description of Threat

Refer to Initial POLREP for this information.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Refer to Initial POLREP for this information.

2. Current Activities

2.1 Operations Section

2.1.1 Previous Response Actions

Residential soil excavation began on January 27, 2020. For a detailed accounting of previous activity during this response, please see the prior Pollution Reports.

2.1.2 Response Actions This Reporting Period

Removal crews completed removal activities across the large area between Vine and Elm Streets. Backfill and sod were put in place. The drainage trench is active and performing as expected. Soil removal and backfill at other lots were initiated and completed during this reporting period, although the number of official

'completions' remains unchanged due to lingering vegetation restoration at many properties. EPA plans to finalize restoration on these lots in the immediate future.

Water main repairs along John Street were completed on September 23. EPA contractors quickly backfilled and sodded the remainder of the property.

Pre-removal inspections with 10 property owners were held during this reporting period, providing about 6 weeks' worth of additional work for the site.

A new Action Memorandum was submitted by the Superfund and Emergency Management Division Director and approved by the Assistant Administrator of the Office of Land and Emergency Management. The new Action Memo brings the site ceiling up to \$17,995,000, which is planned to fund the project through FY 2021

2.1.2 Outreach and Community Involvement

RSES assumed control of the overall site outreach program on June 1. ERRPPB will continue to support outreach efforts as requested.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Enforcement activities continue. If a PRP is identified, appropriate action will be taken.

2.1.4 Progress Metrics

Metrics are current as of the end of the reporting period. Sampling metrics are still reported even though RSES is now managing the effort, as this provides some insight into future site activities under this Action Memorandum.

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SAMPLING			
Total Properties (estimated):			
Access Granted:			
Properties Sampled:			
Properties Requiring Removal (>400 ppm):	166		
TIERS			
Tier 1 - Children present and soil Pb > 1,200 ppm	1		
Tier 2 - Children present and soil Pb >400 and <1200 ppm			
Tier 3 - Adults only and soil Pb >1,200 ppm			
Tier 4 - Adults only and soil Pb >400 <1,200 ppm	40		
Tier 5 - Unimproved or abandoned property with soil Pb >400	93		
Not tiered, awaiting resident data	16		
REMOVALS			
Properties Requiring Removal:	166		
Properties in Progress:	11		
Properties Completed:	37		
Properties Remaining:	129		
DISPOSAL			
Tons of non-hazardous soil:	12,436		
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2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

EPA is excavating up to 2 feet of contaminated soil from residential properties within the Westside Lead Site boundary where soil concentrations exceed 400 parts per million lead.

2.2.1.2 Next Steps

ERRPPB will continue to focus on priority parcels as identified by RSEB.

2.2.2 Issues

Worker health and safety due to the coronavirus outbreak is of utmost concern. Workers are implementing and continually evaluating the SEMD COVID-19 protocols.

Weather continues to be the greatest limiting factor on site productivity. During this reporting period, Hurricane Sally and tropical Storm Beta both impacted the site, causing rain delays and requiring some repairs to exposed backfill and top soil. However, the rains were not as bad as expected, and delays were correspondingly short.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

An Action Memorandum funding increase was signed on September 18, 2020, bringing the total site allocation, including contingency funds, to \$17,995,000.

Estimated Costs *

		Total To		%		
	Budgeted	Date	Remaining	Remaining		
Extramural Costs						
ERRS - Cleanup Contractor	\$15,350,000.00	\$3,860,000.00	\$11,490,000.00	74.85%		
TAT/START	\$1,550,000.00	\$225,000.00	\$1,325,000.00	85.48%		
Intramural Costs						
USEPA - Direct	\$500,000.00	\$200,000.00	\$300,000.00	60.00%		
Total Site Costs	\$17,400,000.00	\$4,285,000.00	\$13,115,000.00	75.37%		

^{*} The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

STAFFING THIS REPORTING PERIOD

OSCs: 1 CICs: 1 START: 1 ERRS: 17

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.